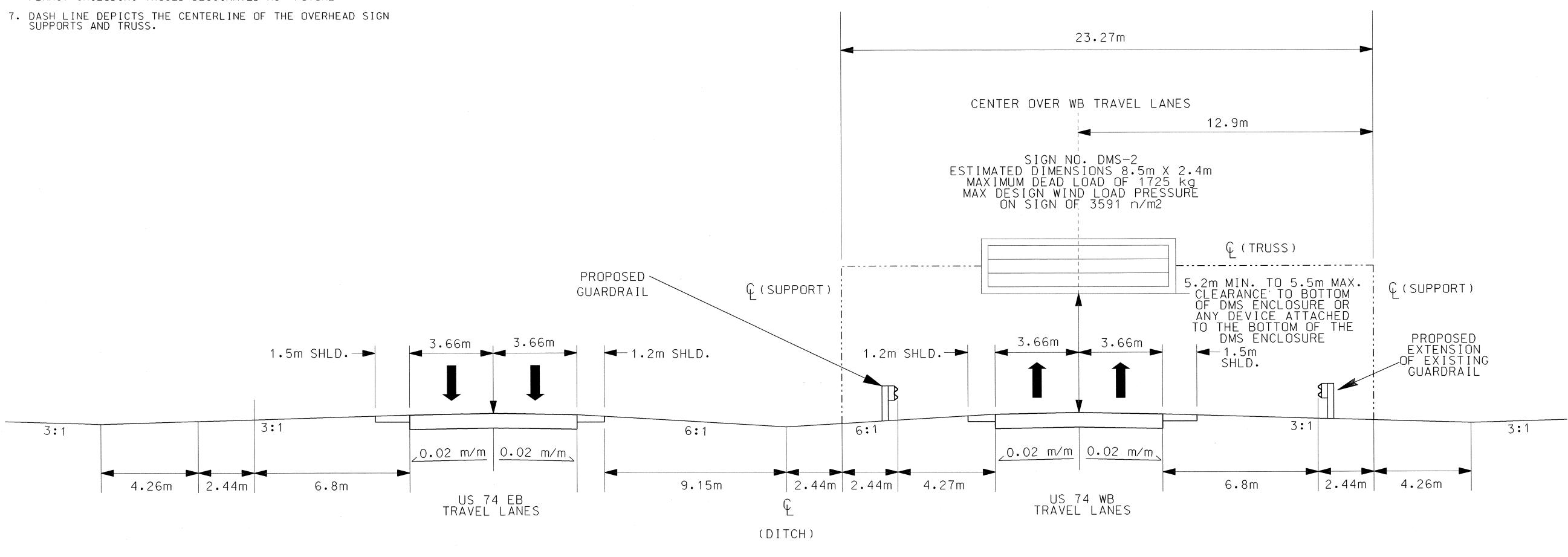
TIP NO. SHEET NO. SIGN-16B R-0513 BB & C

### NOTES:

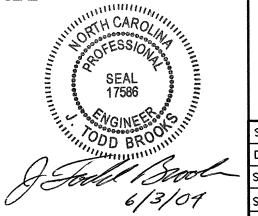
- 1. IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATONS.
- 2. ALL SIGNS SHALL BE VERTICALLY CENTERED ON THE HORIZONTAL TRUSS WHEN ATTACHED.
- 3. DESIGN AND CONSTRUCTION REQUIREMENTS FOR OVERHEAD SIGN STRUCTURE AND FOOTINGS SHALL ACCOMMODATE 50 YEAR WIND VELOCITY PER CURRENT AASHTO STANDARDS FOR ROBESON COUNTY.
- 4. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS PER THE LATEST N.C.D.O.T. STANDARD SPECIFICATION FOR ROADS AND STRUCTURES.
- 5. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 152MM AND NOT MORE THAN 610MM ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- 6. SIGN HANGERS, HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THE PLANS, INCLUDING THOSED DESIGNATED AS "FUTURE."



# OVERHEAD ASSEMBLY "DMS-2"

ON US 74 WESTBOUND APPROXIMATELY TWO MILES EAST OF NC 41

## DMS SIGN SYSTEM FURNISHED BY CONTRACTOR ALL SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER



# PROPOSED OVERHEAD DYNAMIC MESSAGE SIGN ASSEMBLY " DMS-2" **US 74**

| SCALE               | N.T.S.    | N. C. DEPARTMENT OF  | REVISIONS |
|---------------------|-----------|----------------------|-----------|
| DATE                | JUNE 2004 | TRANSPORTATION       |           |
| SIGNING TECHNICIAN  | JAW/EMH   | DIVISION OF HIGHWAYS |           |
| SIGNING DESIGN ENG  | LM MOON   | TRAFFIC ENGINEERING  |           |
| SIGNING PROJECT ENG | JT BROOKS | BRANCH               |           |

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